

Abstract

A zinc borate having a particular crystallite size and containing very little sodium components and a method 5 of preparing the same. The zinc borate has a particular chemical composition, has a crystallite size of not smaller than 40 nm as found from diffraction peaks of indexes of planes of (020), (101) and (200) in the X-ray diffraction image ($\text{Cu}-\text{k}\alpha$) and contains sodium components 10 in amounts of not larger than 100 ppm as measured by the atomic absorptiometric method.

15

20

25

30

35

TOSQON-68ZTT660